JC03 Rec'd PCT/PTO 2 6 MAY 2004

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/LIS)

101215-185

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

ATTORNEY'S DOCKET NUMBER

C			SION UNDER 35 U.S.C. 371	10/536552		
INTERNATIONAL APPLICATION NO. PCT/DE2003/003988			INTERNATIONAL FILING DATE November 28, 2003	PRIORITY DATE CLAIMED November 29, 2002		
		NVENTION ion of Agonistic Autoantibodies				
		T(S) FOR DO/EO/US LLUKAT	•			
Applic	ant he	erewith submits to the United State	s Designated/Elected Office (DO/EO/US) the	following items and other information:		
1.	\boxtimes	This is a FIRST submission of ite	ms concerning a submission under 35 U.S.C.	371.		
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.				
4.		The US has been elected (Article 31).				
5.	\boxtimes	A copy of the International Applica	ation as filed (35 U.S.C. 371 (c)(2))			
		_	ired only if not communicated by the Internation	onal Bureau).		
	3.5	_	d by the International Bureau.	!		
	_	•	pplication was filed in the United States Received			
6.	Ц		of the International Application as filed (35 U.S.	C. 371(c)(2)).		
		a. is attached hereto.				
_	_	•	omitted under 35 U.S.C. 154(d)(4).			
7.	Ц	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))				
		<u> </u>	quired only if not communicated by the Internat	ional Bureau).		
		_	ed by the International Bureau.			
		c. have not been made; ho	owever, the time limit for making such amendm	nents has NOT expired.		
		d. have not been made an				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).				
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
11.		A copy of the International Prelim	inary Examination Report (PCT/IPEA/409).			
12.		A copy of the International Search	n Report (PCT/ISA/210).			
Ite	ems 1	3 to 23 below concern documen	t(s) or information included:			
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
14.		An assignment document for reco	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.		
15.	\boxtimes	A FIRST preliminary amendment.				
16.		A SECOND or SUBSEQUENT preliminary amendment.				
17.		A substitute specification.				
18.		A power of attorney and/or chang	e of address letter.			
19.		A computer-readable form of the	sequence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821 - 1.825.		
20.	\boxtimes	• • • • • • • • • • • • • • • • • • • •	nternational Application under 35 U.S.C. 154(d	• •		
21.		A second copy of the English lang	guage translation of the International Application	on under 35 U.S.C. 154(d)(4).		
22.	\boxtimes	Express Mail Label No. EV	581553164 US			
23.	\boxtimes	Other items or information:		_		
		Application Data Sheet Express Mail Certificate Return Receipt Postcard		•		

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Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. PCCTON 36 Known sector CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/DE2003/003988 101215-185 24. The following fees are submitted: \$300.00 \$ \$300.00 \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$300.00 \$ \$ \$300.00 \$ \$ \$300.00 \$ \$ \$300.00 \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$300.00 \$ \$ \$ \$ \$300.00 \$ \$ \$ \$ \$300.00 \$ \$ \$ \$ \$300.00							
TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$ \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole sarriest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims -20 = 0 x \$50.00 \$ \$0.00 Independent claims -3 = 0 x \$200.00 \$ \$0.00							
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Independent claims - 3 = 0 x \$200.00 \$ \$0.00							
ANULTIDIS DEDENIDENT CLAIMS (if applicable)							
MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$ \$0.00							
TOTAL OF ABOVE CALCULATIONS = \$ \$1,000.00							
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00							
reduced by 1/2. SUBTOTAL = \$ \$1,000.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
TOTAL NATIONAL FEE = \$ \$1,000.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							
TOTAL FEES ENCLOSED = \$ \$1,000.00							
Amount to be refunded: \$							
Amount to be charged:							
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1263 in the amount of \$1,000.00 to cover the above fees A duplicate copy of this sheet is							
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1263 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Bruce S. Londa SIGNATURE							
Norris McLaughlin & Marcus, P.A. Bruce S. Londa							
875 Third Avenue, 18th Floor							
New 1018, 141 10022							
33,531							

10/536552

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101215-185/BSL

APPLICANT:

Gerd Wallukat

TITLE:

Identification of Agonistic Autoantibodies

This is a 371 of PCT/DE2003/003988

EXPRESS MAIL CERTIFICATE

"Express Mail" ı	nailing label number EV 581553164 US	
Date of Deposit	May 26, 2005	

I hereby certify that the following items:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
 Concerning a Filing Under 35 U.S.C. 371 in duplicate CHARGE DEPOSIT ACCOUNT
- 2. Application Data Sheet
- 3. Copy of application as published WO 2004/051280 A2
- 4. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

NORRISAMCLAUGHLIN & MARCUS, P.A.

Tina Marie Manor